

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/F/03816

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C03C17/36 C03C17/34 C23C14/18

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C03C C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages   | Relevant to claim No. |
|------------|--|-----------------------|
| X          | EP 0 894 774 A (SAINT GOBAIN VITRAGE)<br>3 February 1999 (1999-02-03)<br>page 2, line 29-39, 54-58; claims 1-11<br>---                                     | 1,6,7,12              |
| X          | EP 0 548 971 A (ASAHI GLASS CO LTD)<br>30 June 1993 (1993-06-30)<br>page 5, line 4-25; claims 1,6,7,14;<br>examples 1-3; table 4<br>---                    | 1,6,7,12              |
| X          | EP 0 488 048 A (ASAHI GLASS CO LTD)<br>3 June 1992 (1992-06-03)<br>page 7, line 7-22; claims 1-7<br>---  | 1,6,7,12              |
| Y          | EP 0 304 234 A (BOC TECHNOLOGIES LTD)<br>22 February 1989 (1989-02-22)<br>page 2, line 34 -page 3, line 49<br>page 4, line 3-7; claims 1-10<br>---<br>-/-- | 1-12                  |

☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*G\* document member of the same patent family

Date of the actual completion of the international search

12 June 2003

Date of mailing of the international search report

23/06/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Maurer, R

# INTERNATIONAL SEARCH REPORT

International Application No.

PCT 02/03816

| C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT |   |                       |
|--|---|-----------------------|
| Category *   | Citation of document, with indication, where appropriate, of the relevant passages  | Relevant to claim No. |
| Y  | <p>EP 0 751 099 A (ASAHI GLASS CO LTD)</p> <p>2 January 1997 (1997-01-02)</p> <p>page 3, line 17-19</p> <p>page 4, line 31-50</p> <p>page 5, line 40,41; <u>claims 1-11</u></p> | 1-12                  |